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SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR A DISTRIBUTED SPEECH RECOGNITION TUNING PLATFORM

RELATED APPLICATIONS

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The present application is related to a co-pending application which was filed concurrently herewith under the title "SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR A TRANSCRIPTION GRAPHICAL USER INTERFACE" under serial number 09/769,638, which is incorporated herein by
10 reference in its entirety.

FIELD OF THE INVENTION

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The present invention relates to speech recognition, and more particularly to tuning speech recognition software.

BACKGROUND OF THE INVENTION

Techniques for accomplishing automatic speech recognition (ASR) are well known. Among known ASR techniques are those that use grammars. A grammar is a representation of the language or phrases expected to be used or spoken in a given context. In one sense, then, ASR grammars typically constrain the speech recognizer to a vocabulary that is a subset of the universe of potentially-spoken words; and grammars may include subgrammars. An ASR grammar rule can then be used to represent the set of "phrases" or combinations of words from one or more grammars or subgrammars that may be expected in a given context. "Grammar" may also refer generally to a statistical language model (where a model represents phrases), such as those used in language understanding systems.